

WHAT IS CLAIMED IS:

1. A cyclone type dust collecting apparatus for a vacuum cleaner, comprising:
 - a cyclone body comprising an air inlet port and air discharge port, thus forming
 - 5 a cyclone stream in air including dusts drawn in through the air inlet port;
 - a dust collecting receptacle removably connected to the cyclone body for collecting dusts separated from air by the cyclone stream;
 - a grill assembly disposed at an end of the air discharge port inside the cyclone body for preventing dusts from flowing back through the air discharge port of the
 - 10 cyclone body; and
 - a fine dust filtering means disposed at a downstream end of the grill assembly of the cyclone body for separating fine dusts which has not been separated by the grill assembly.
- 15 2. The cyclone type dust collecting apparatus for a vacuum cleaner according to claim 1, wherein the fine dust filtering means comprises:
 - a filter mounting portion formed on the cyclone body including an opening portion open in a direction orthogonal with respect to the air discharge port; and
 - a filter assembly removably inserted into the filter mounting portion.
- 20 3. The cyclone type dust collecting apparatus for a vacuum cleaner according to claim 2, wherein the filter assembly comprises:
 - a filter case having an external shape corresponding to a shape and structure of the filter mounting portion; and
 - 25 a fine dust filter connected to the filter case.

4. The cyclone type dust collecting apparatus for a vacuum cleaner according to claim 3, wherein a part of the filter case which comes in contact with the opening portion of the filter mounting portion has a packing member disposed thereon for sealing.

5

5. The cyclone type dust collecting apparatus for a vacuum cleaner according to claim 3, wherein a grip portion is provided on a front surface of the filter case for easy handling.